New York State Department of Environmental Conservation

Division of Solid and Hazardous Materials

Bureau of Hazardous Waste and Radiation Management, 9th Floor

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May 11, 2006



Mr. Myron J. Parkolap Environment, Safety & Health Lockheed Martin Corporation EP6 Room 48 497 Electronics Parkway Liverpool, NY 13088

Re: Electronics Park 2005 CMIP Semi-Annual Report Review

Dear Mr. Parkolap:

The New York State Department of Environmental Conservation (Department) has reviewed the 2005 CMIP Semi-Annual Report submitted by Lockheed Martin Corporation (LMC). The Department has a few comments and concerns regarding this report. The Monitoring Well Inspection Forms at the back of the report indicate that there are problems with some of the wells (e.g. missing locks, no dedicated bailers, silt accumulation). The report does not indicate how these issues will be addressed before the next round of sampling. The next groundwater monitoring report needs to include information on how and when these problems will be resolved.

Within the CMIP report was the Building EP7 Groundwater Air Stripper System O&M Manual, which raised a concern because the O&M Manual states that the alarm for low air flow/velocity to the air stripper blower is not enabled. If the air flow into the system is too low, the contaminants might not be removed from the groundwater to acceptable levels before being discharged. The alarm for low air flow must be enabled and sampling conducted to ensure acceptable discharge levels are being met and the system is working effectively.

Also contained in the report was the Building EP15 Treatment System Preliminary Design. The EP15 Treatment System is designed similar to the EP7 Air Stripper System and will be used for treating groundwater collected at the Building EP15 storm sewer pump station. From the preliminary design, the system appears adequate to remove the contamination present to acceptable discharge levels. The Department approves the preliminary design for the EP15 Treatment System with the condition that the alarm for low air flow/velocity to the air stripper blower be enabled.

If you have any questions regarding this matter, please call me at (518) 402-8594.

Sincerely,

Stephen G. Malsan, P.E. Environmental Engineer

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Division of Solid & Hazardous Materials

cc: J. LaClair, NYSDEC

L. Rosenmann, NYSDEC

T. DiGiulio, NYSDEC, Region 7